



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/338,154
				Filing Date	June 23, 1999
				First Named Inventor	Yoshihito Osawa
				Art Unit	2615
Examiner Name	H. T. Nguyen				
Sheet	1	of	2	Attorney Docket Number	SONYJP 3.0-073

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>HL</i>	AA	US-5,329,367	07/1994	Fernsler et al.	
<i>HL</i>	AB	US-5,223,931	06/1993	Fernsler et al.	
<i>HL</i>	AC	US-6,633,288	10/2003	Agarwal et al.	
<i>HL</i>	AD	US-4,109,276	08/1978	Hopkins et al.	
<i>HL</i>	AE	US-4,611,225	09/1986	Powers, Kerns H.	
<i>HL</i>	AF	US-6,097,437	08/2000	Hwang, Ho-Dae	
<i>HL</i>	AG	US-5,978,041	11/1999	Masuda et al.	
<i>HL</i>	AH	US-6,380,979	04/2002	Tokoi et al.	
<i>HL</i>	AI	US-6,392,711	05/2002	Kesatoshi, Takeuchi	
<i>HL</i>	AJ	US-6,229,571	05/2001	Sato, Shinobu	
<i>HL</i>	AK	US-5,887,114	03/1999	Nakatani et al.	
<i>HL</i>	AL	US-6,313,813	11/2001	Narui et al.	
<i>HL</i>	AM	US-5,929,924	07/1999	Chen, Andy His-Wen	
<i>HL</i>	AN	US-5,999,570	12/1999	Chaki, Yasuyuki	
<i>HL</i>	AO	US-6,674,478	01/2004	Miyazaki et al.	
<i>HL</i>	AP	US-4,688,081	08/1987	Furuhata et al.	
<i>HL</i>	AQ	US-4,605,962	08/1986	Christopher et al.	
<i>HL</i>	AR	US-5,933,196	08/1999	Hatano et al.	
<i>HL</i>	AS	US-5,790,096	08/1998	Hill, Jr., Jacques R.	
<i>HL</i>	AT	US-6,441,858	08/2002	Nakamoto et al.	
<i>HL</i>	AU	US-5,805,233	09/1998	West, Michael G.	
<i>HL</i>	AV	US-4,673,980	06/1987	Murakami et al.	
<i>HL</i>	AW	US-6,549,198	04/2003	Uto et al.	
<i>HL</i>	AX	US-6,020,927	02/2002	Tanaka et al.	
<i>HL</i>	AY	US-5,812,210	09/1998	arai et al.	
<i>HL</i>	AZ	US-6,311,328	10/2001	Miyazaki et al.	
<i>HL</i>	AA1	US-2002/0054238	05/2002	Kunio, Yoneno	
<i>HL</i>	AB1	US-4,065,787	12/1977	Owen et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	<i>Henry H. Nguyen</i>	Date Considered	01/04/04
-----------------------	------------------------	--------------------	----------



PTO/SB/08a/b (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/338,154
				Filing Date	June 23, 1999
				First Named Inventor	Yoshihito Osawa
				Art Unit	2615
				Examiner Name	H. T. Nguyen
Sheet	2	of	2	Attorney Docket Number	SONYJP 3.0-073

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
518789_1.DOC

Examiner Signature	<i>Huy Nguyen</i>	Date Considered	<i>01/04/04</i>
-----------------------	-------------------	--------------------	-----------------